

10/029688

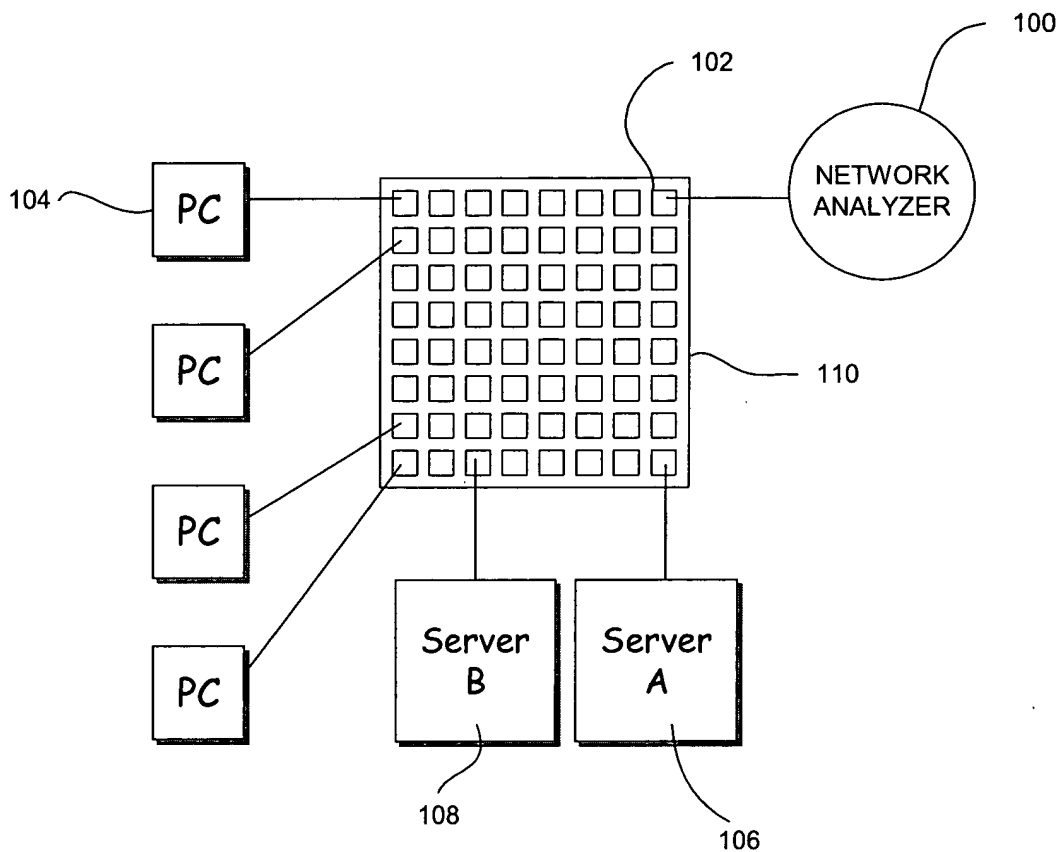


Figure 1
(Prior Art)

10029688-122101

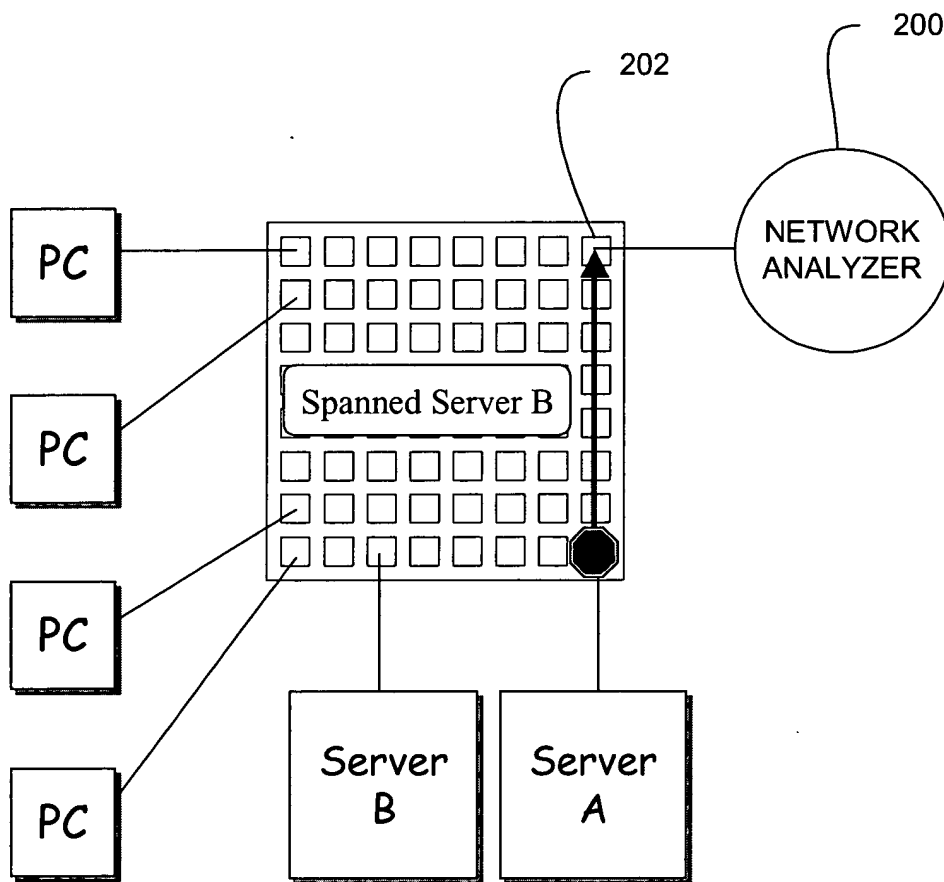


Figure 2
(Prior Art)

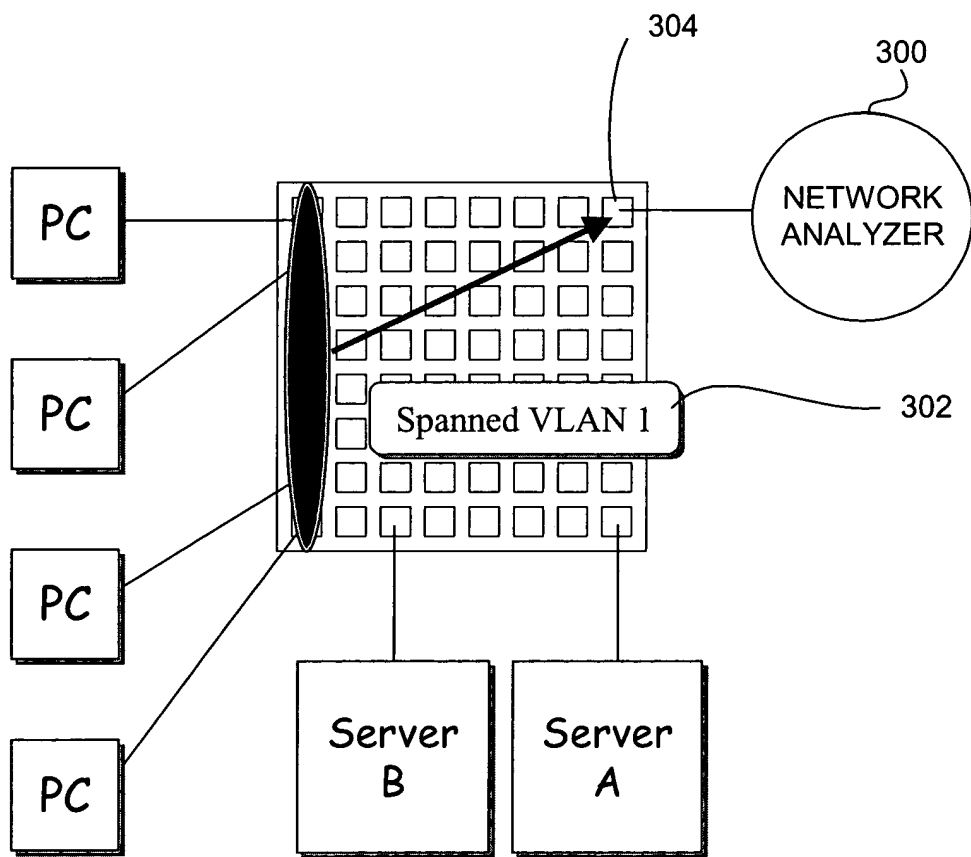


Figure 3
(Prior Art)

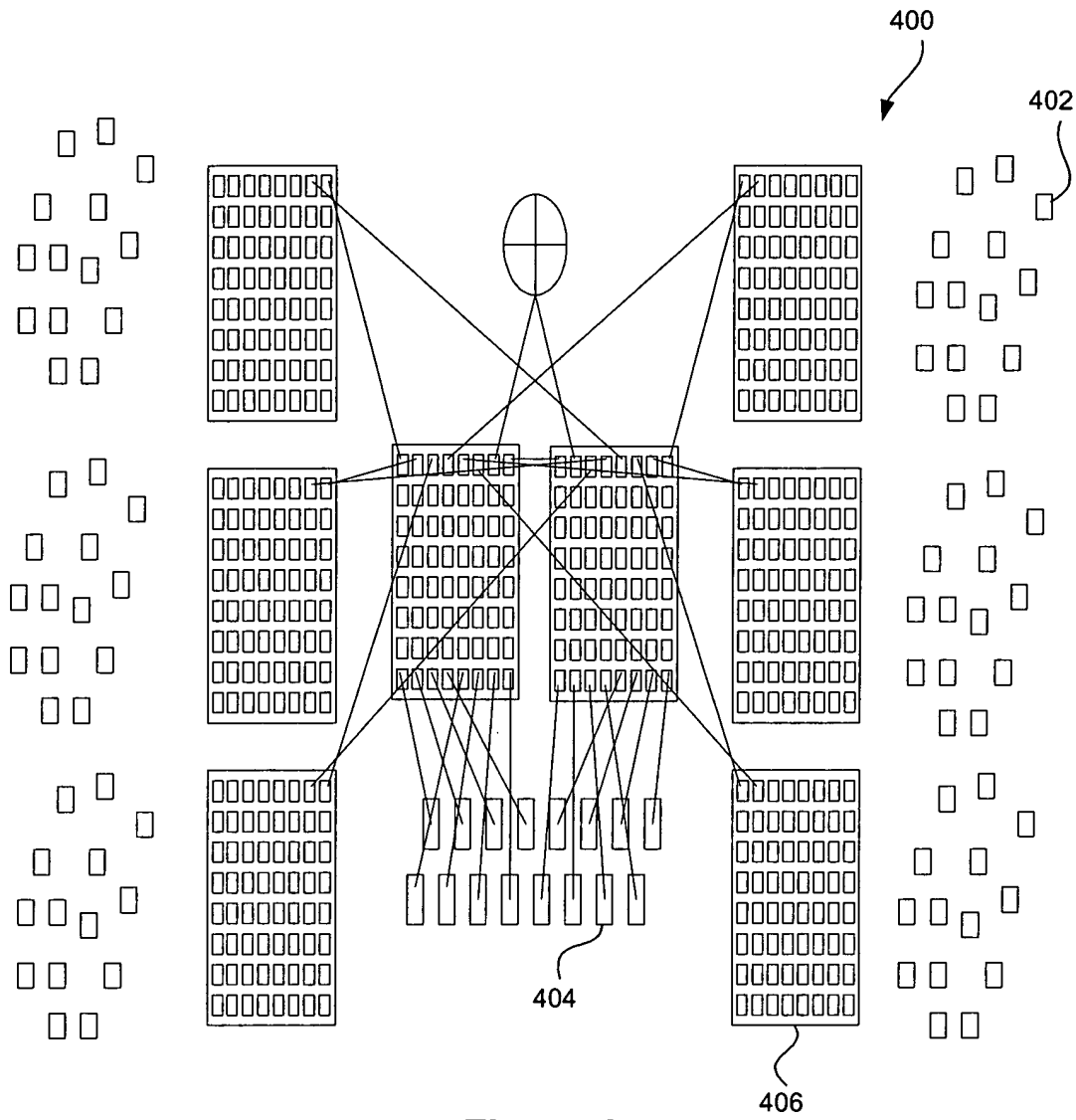


Figure 4

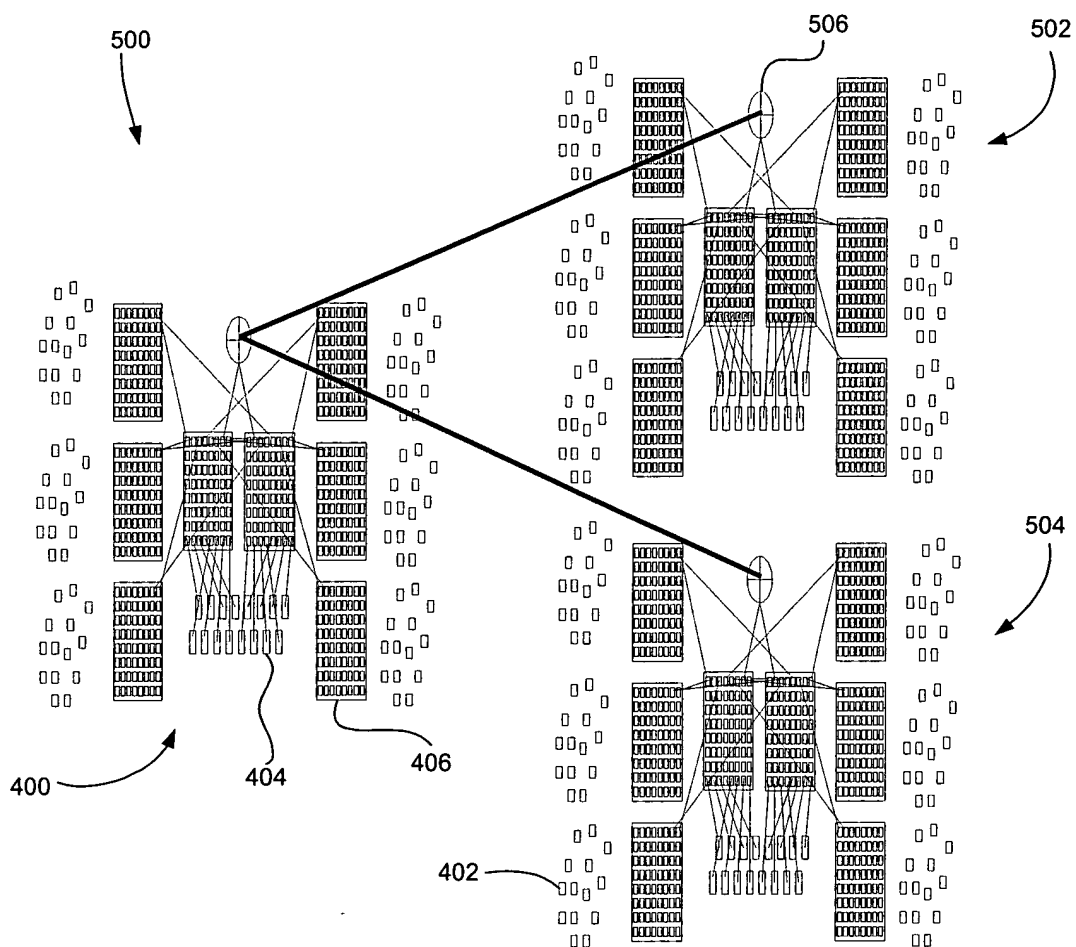


Figure 5

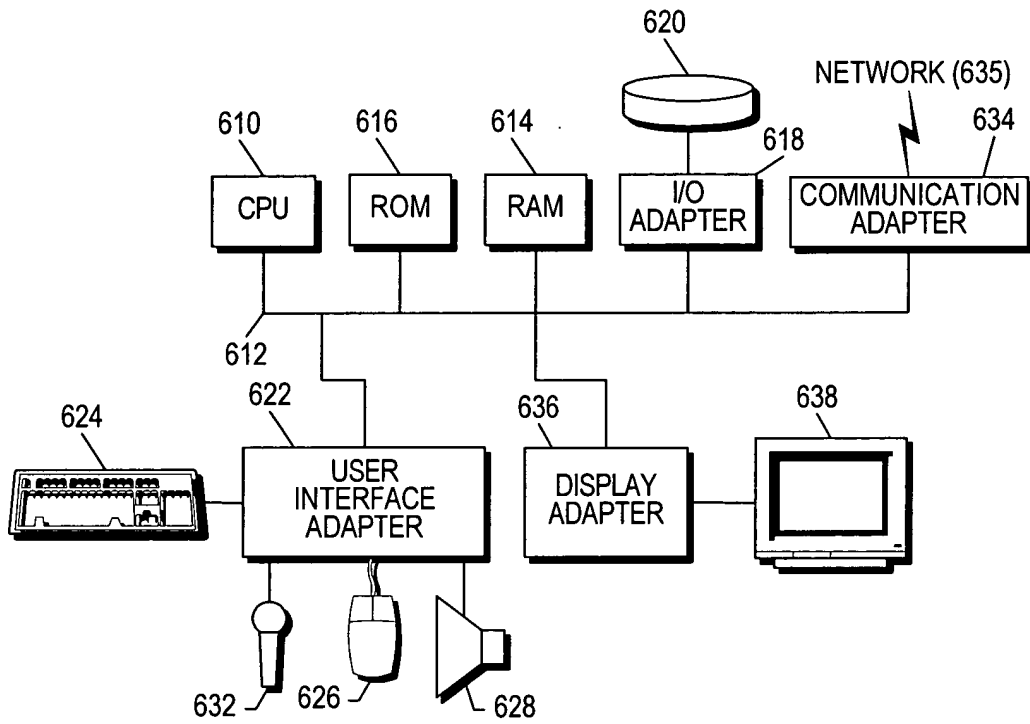


Figure 6

FIG. 7

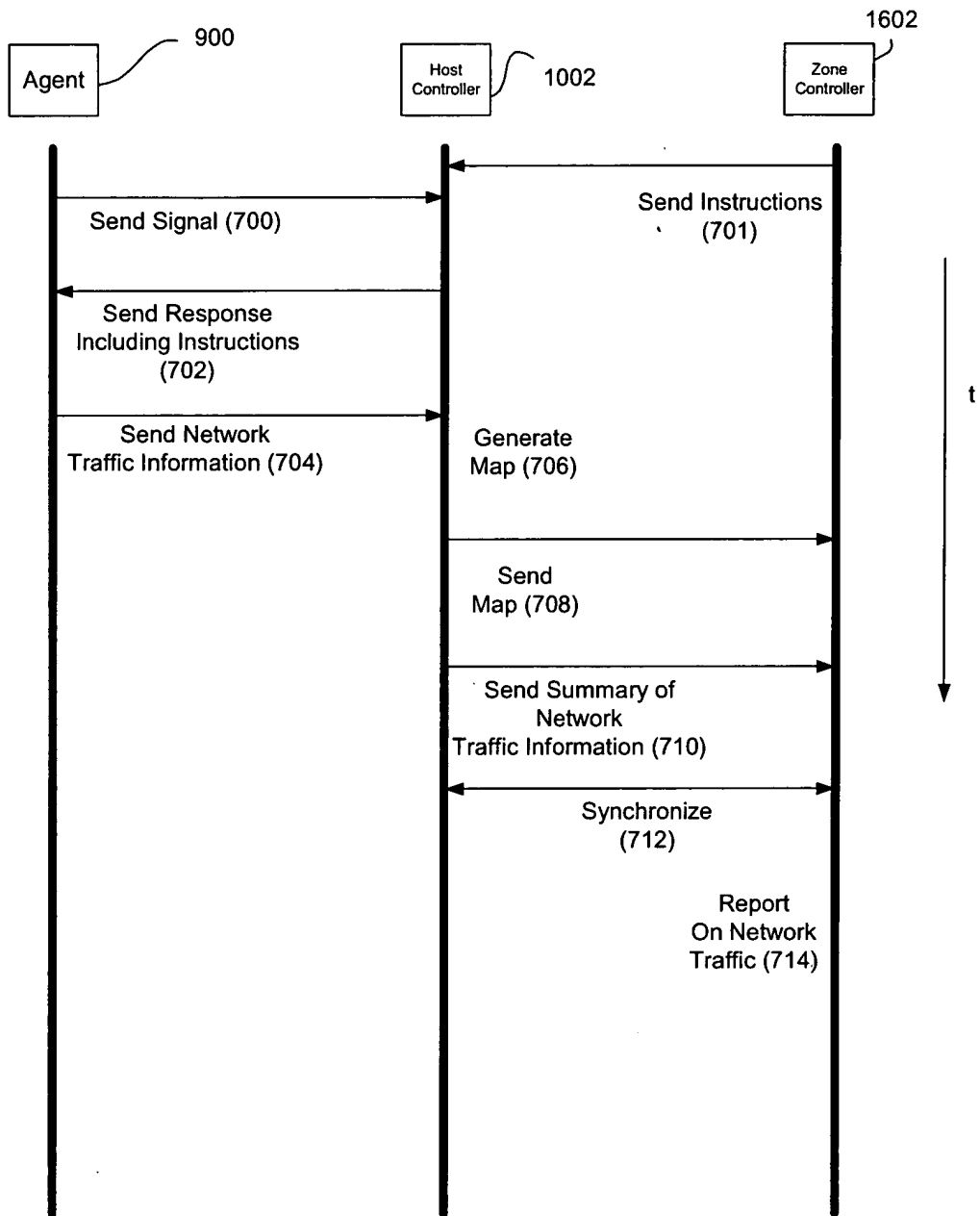


Figure 7

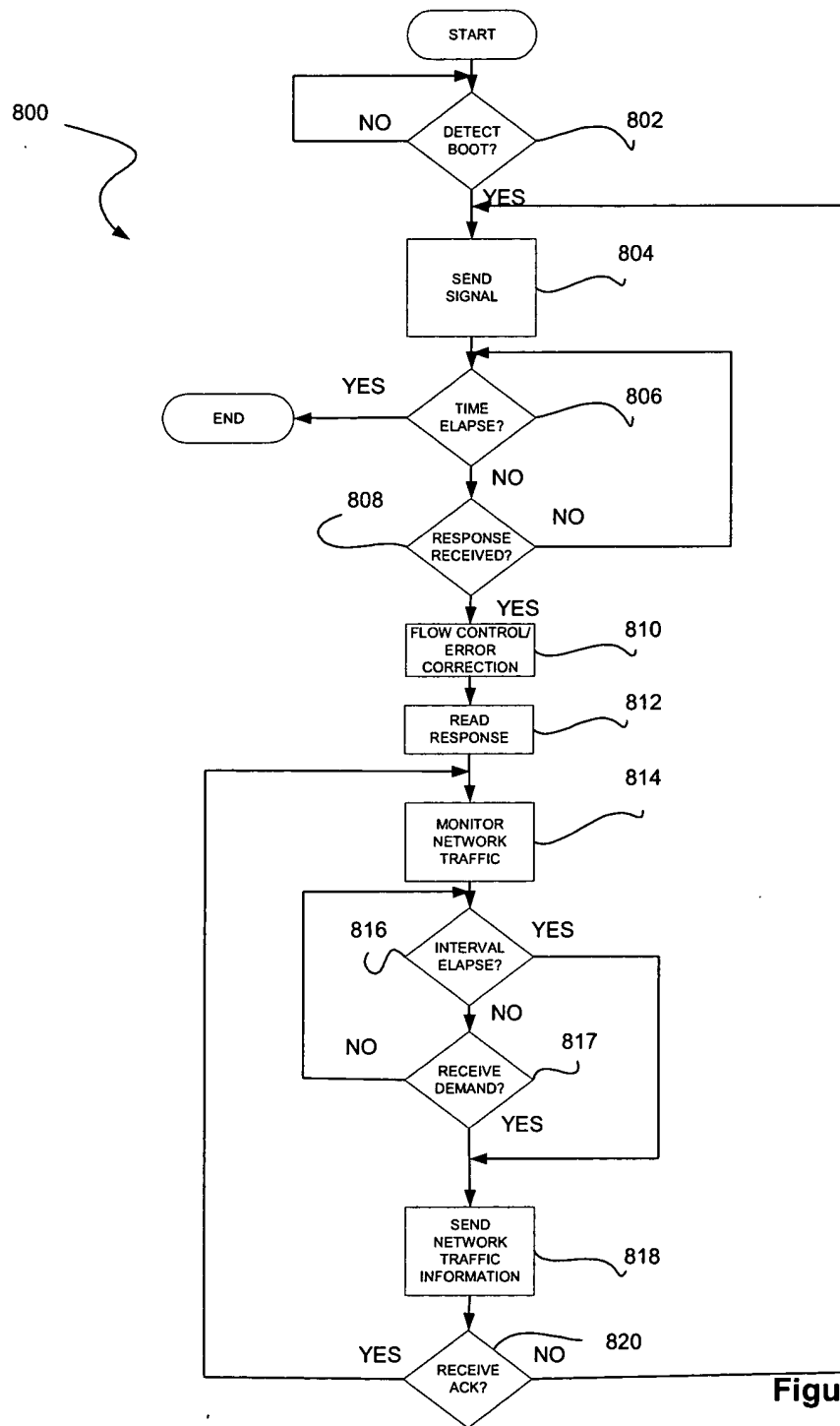


FIG. 9

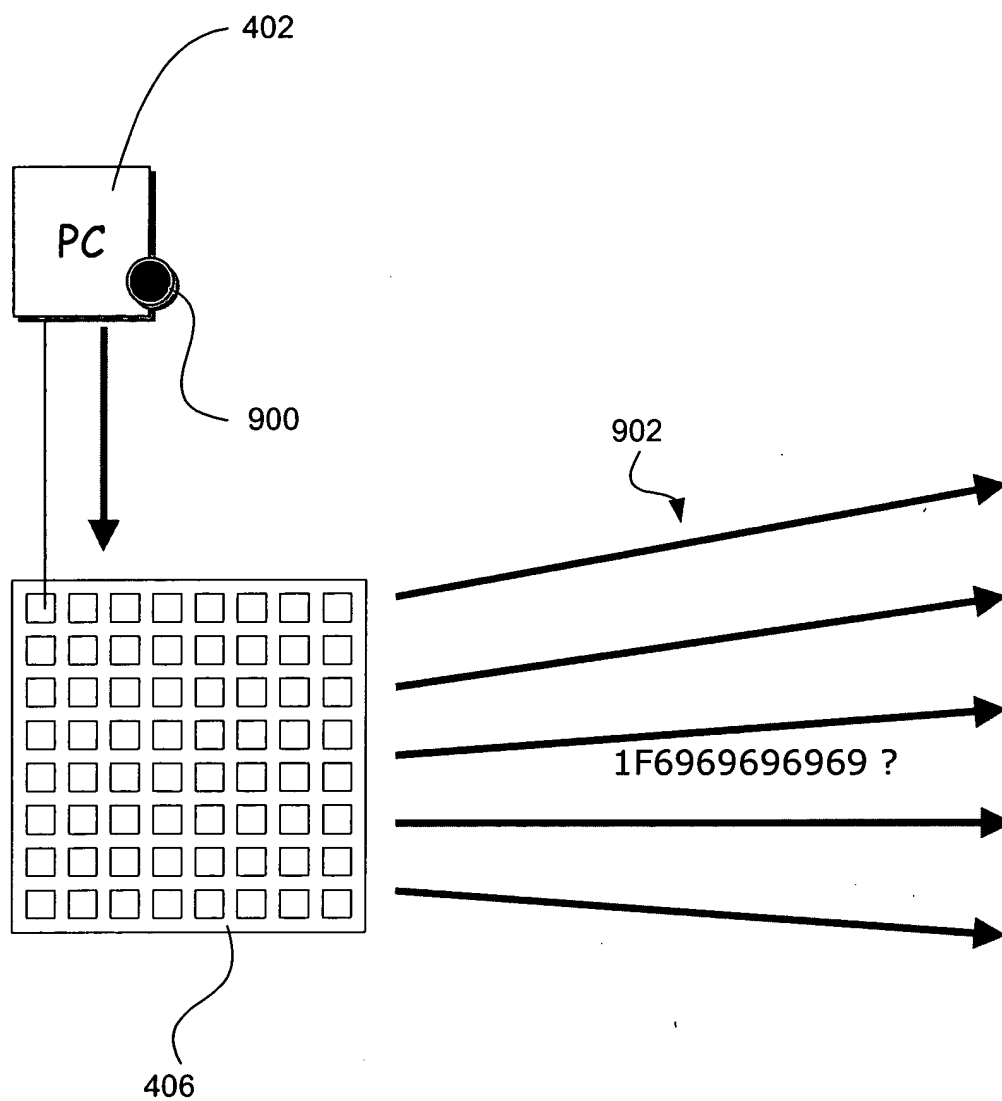


Figure 9

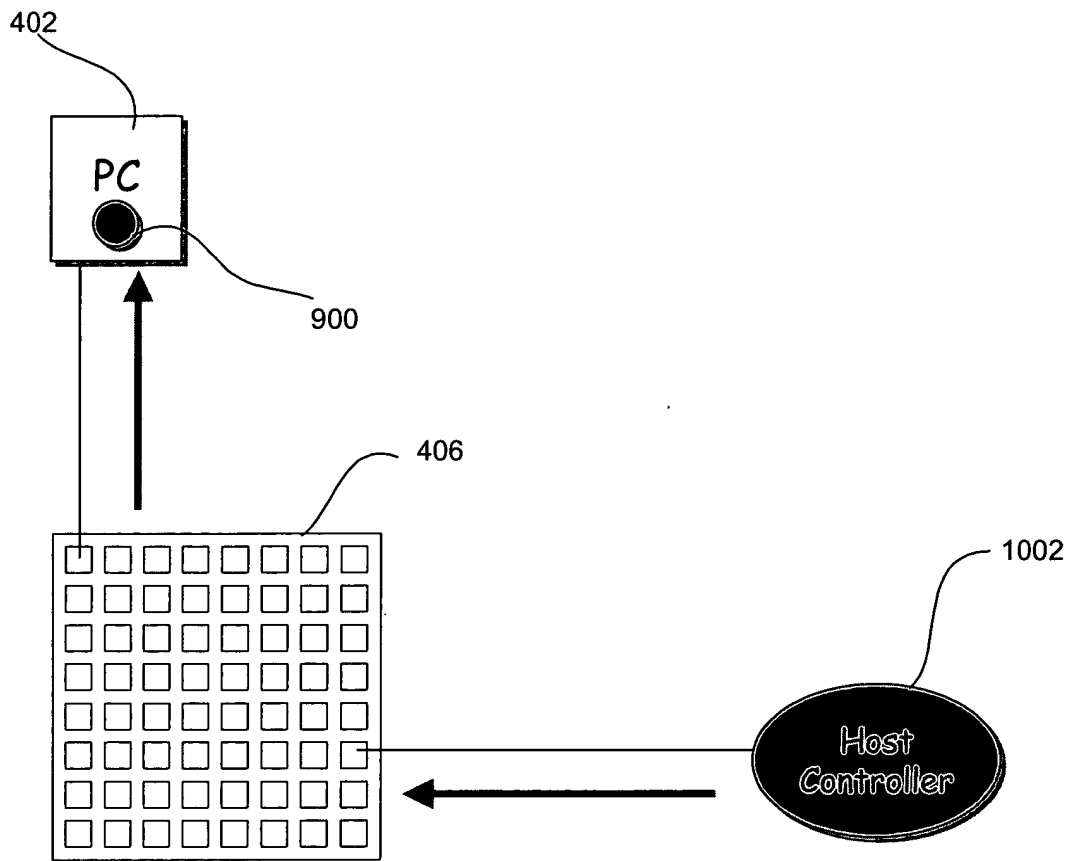


Figure 10

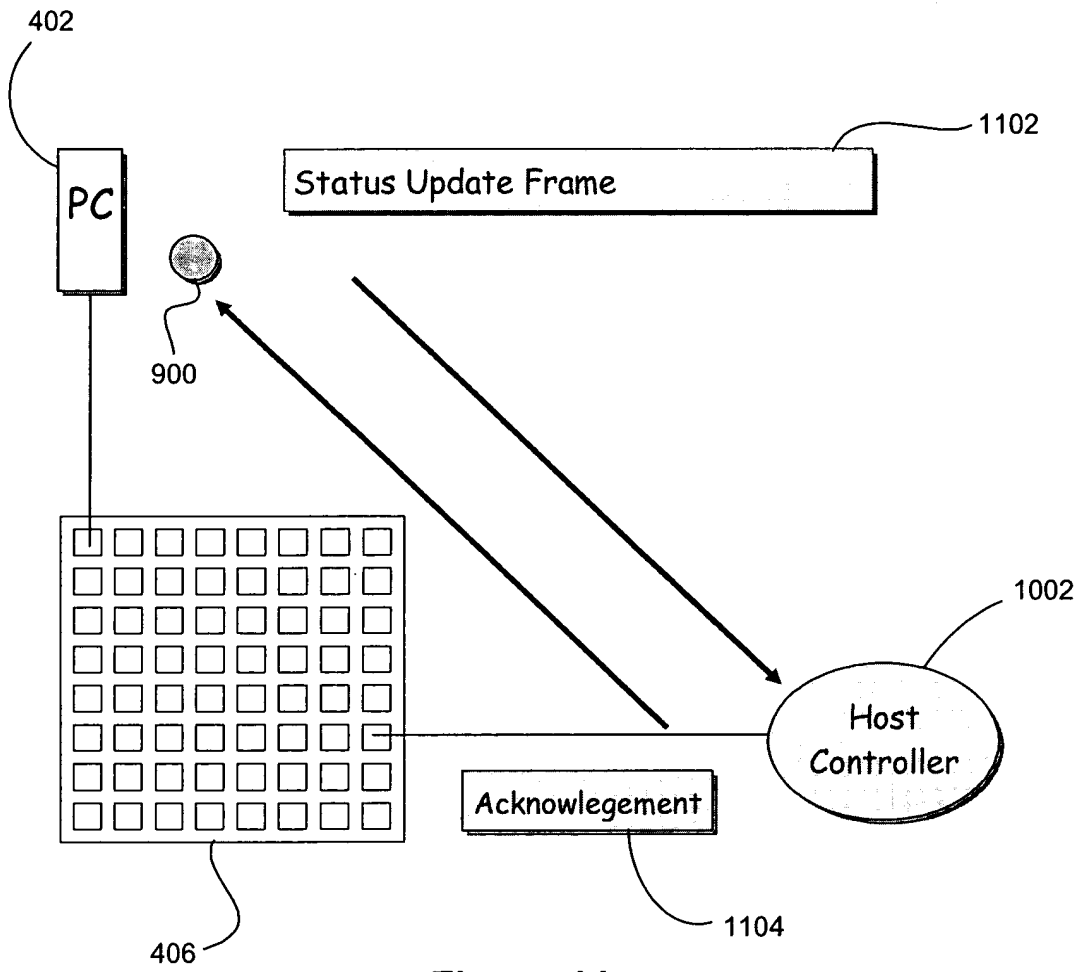


Figure 11

10029688-122101

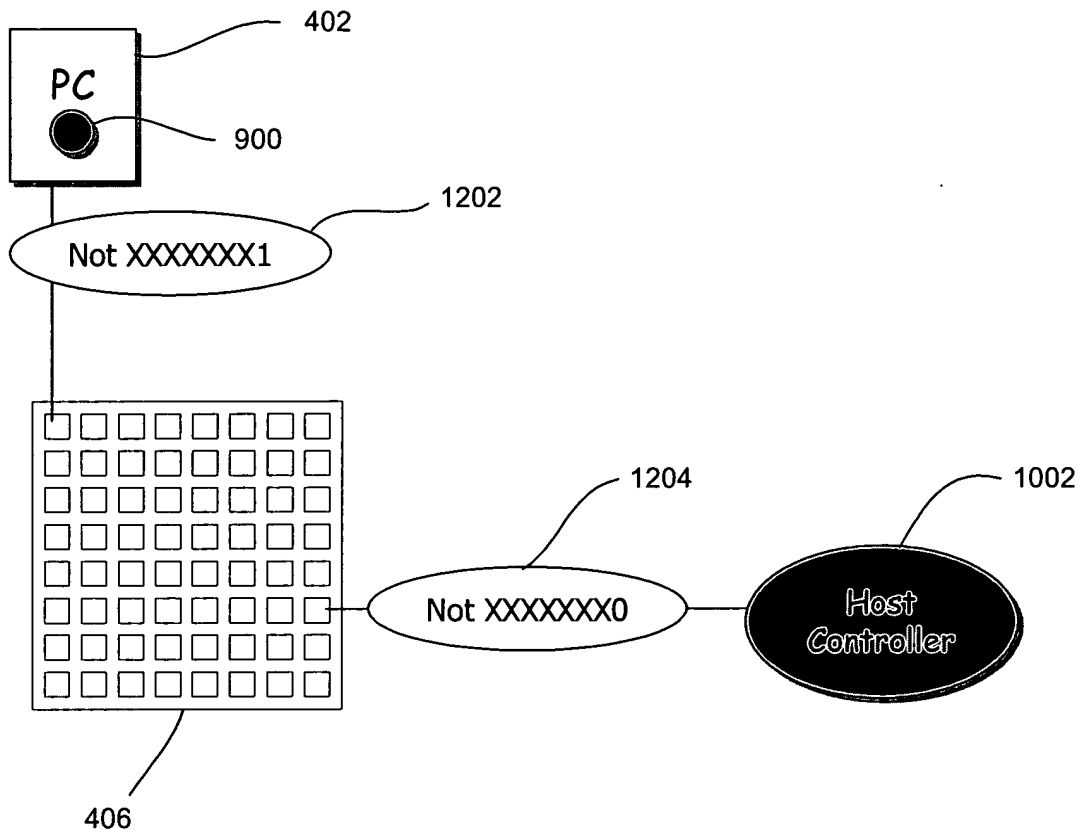


Figure 12

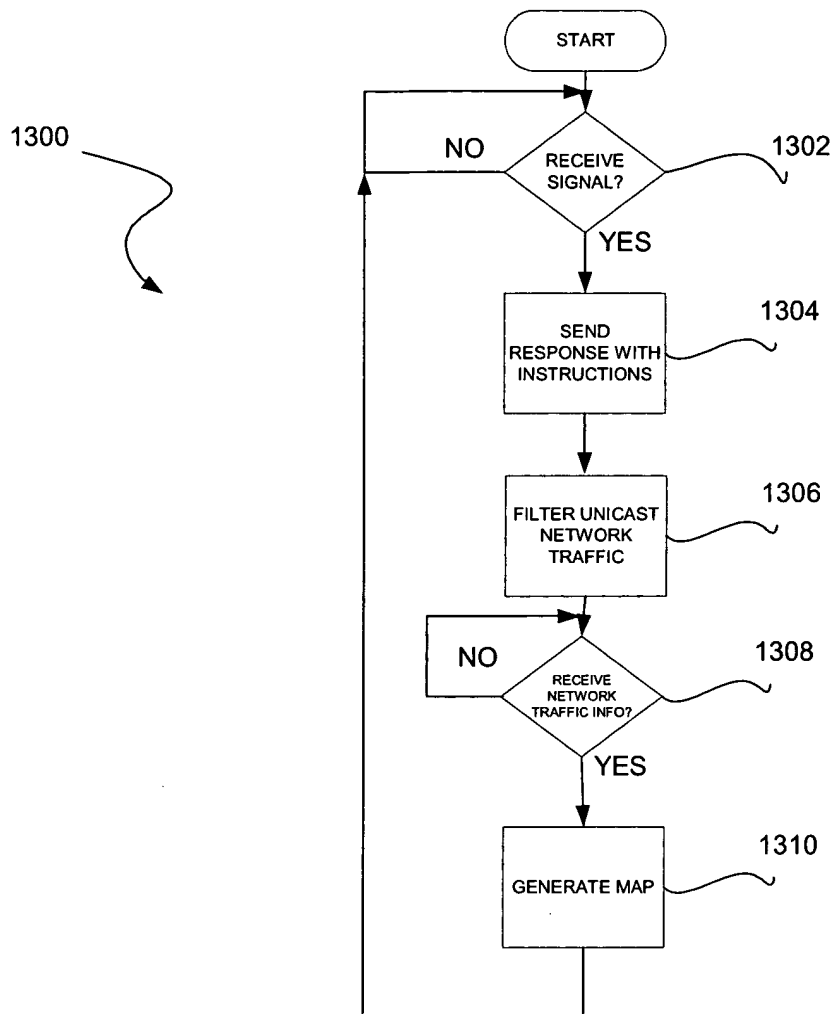


Figure 13

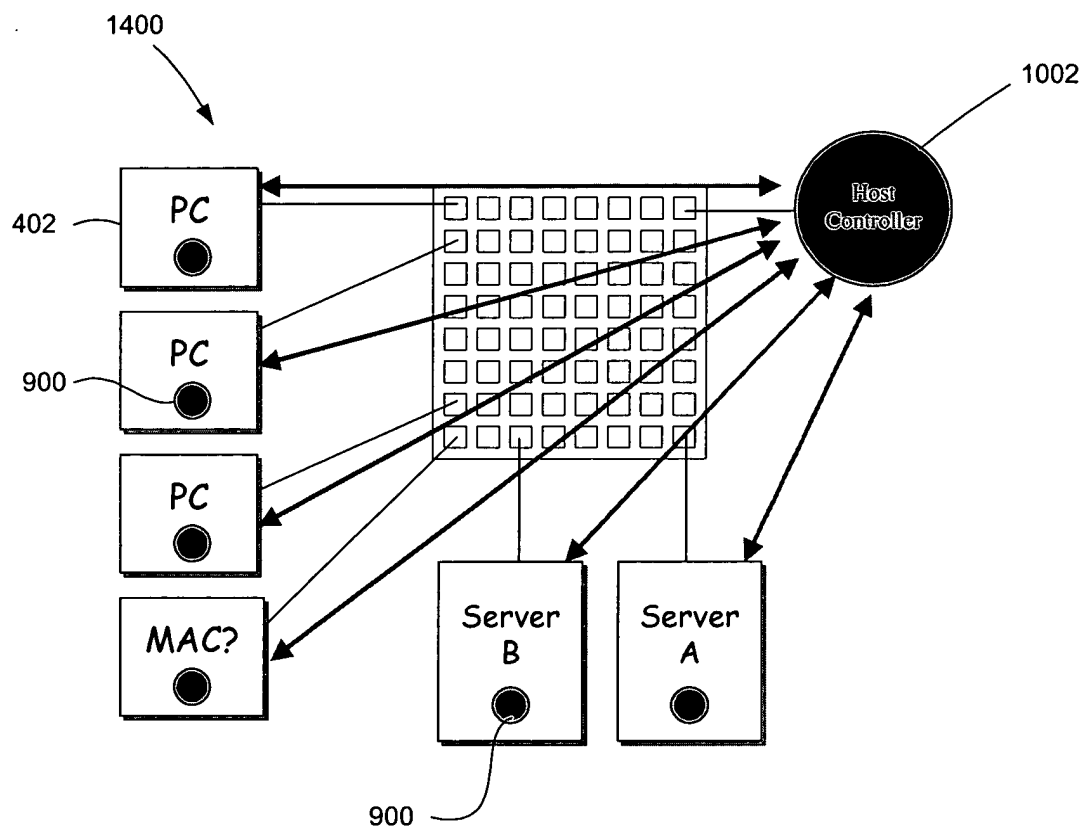
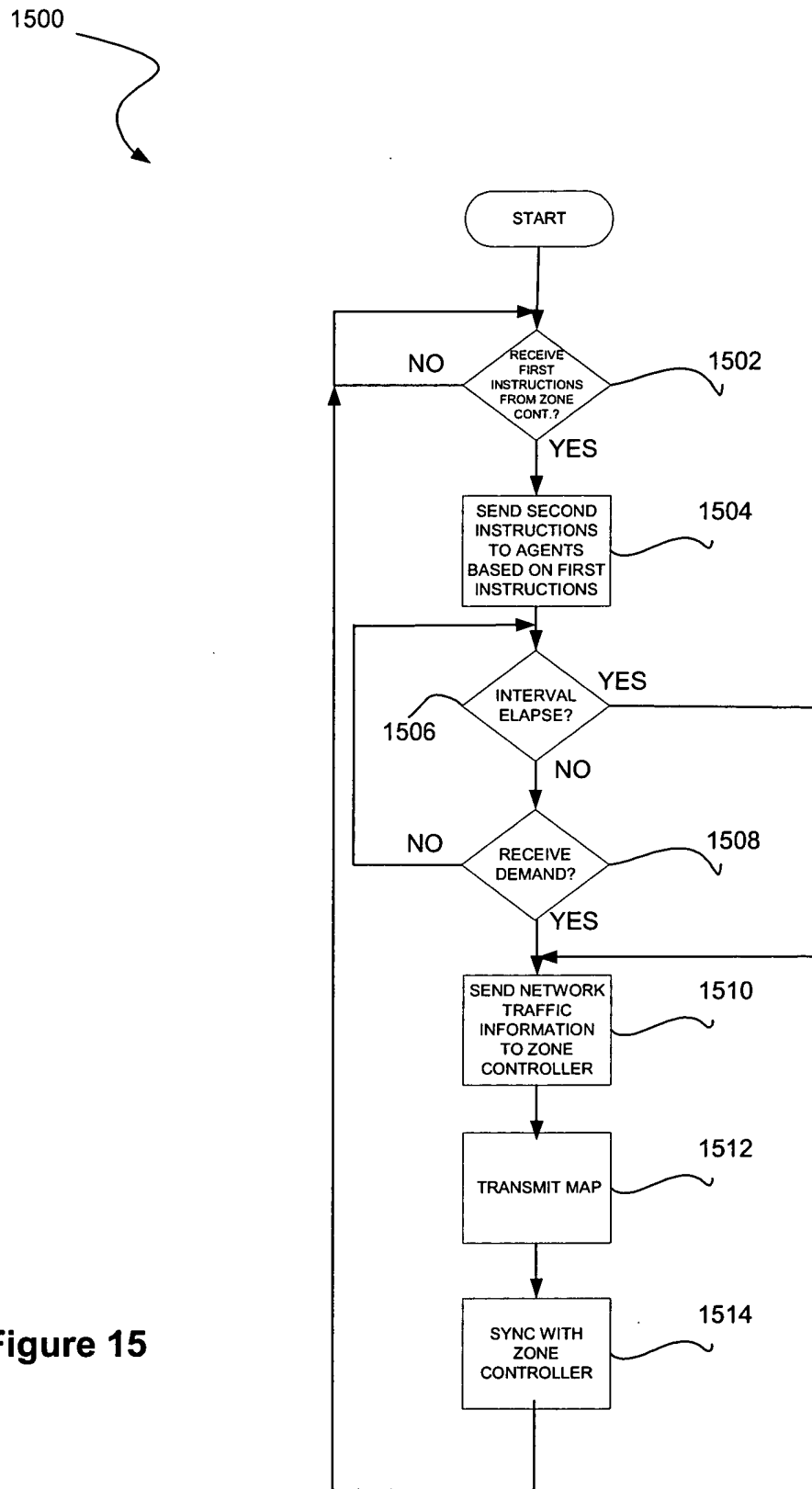


Figure 14

Figure 15



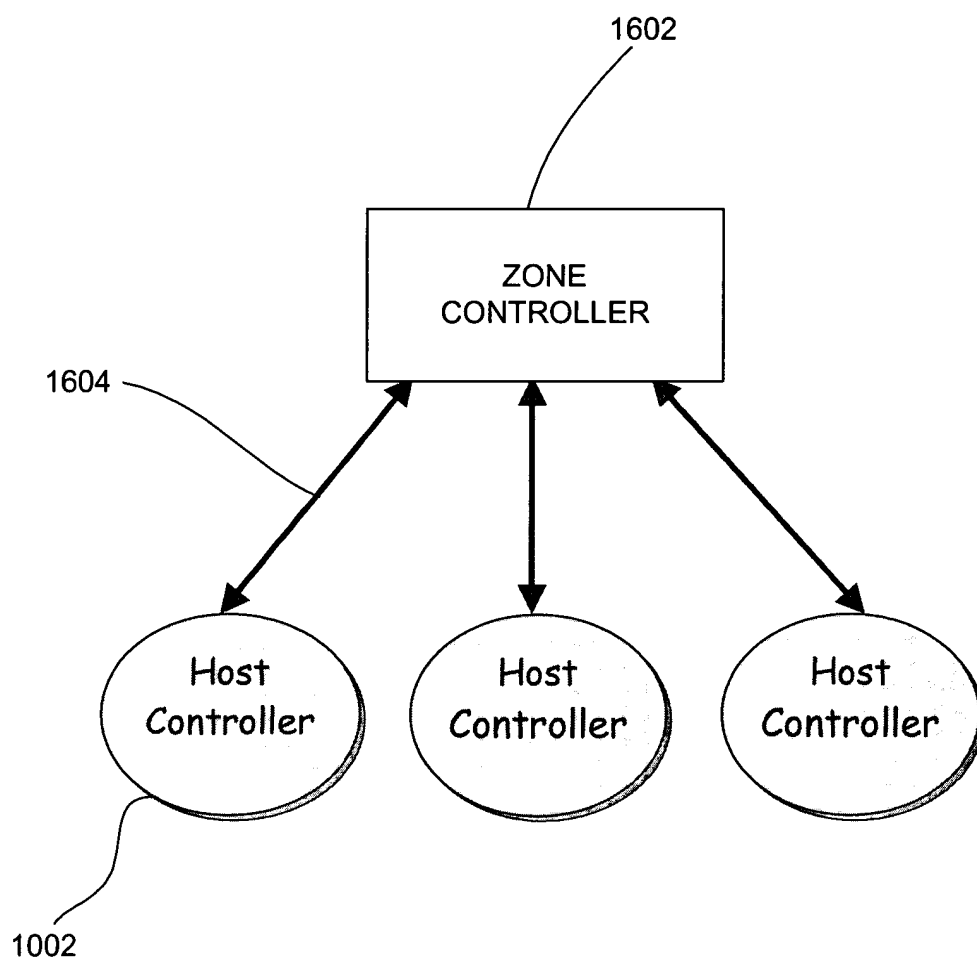


Figure 16

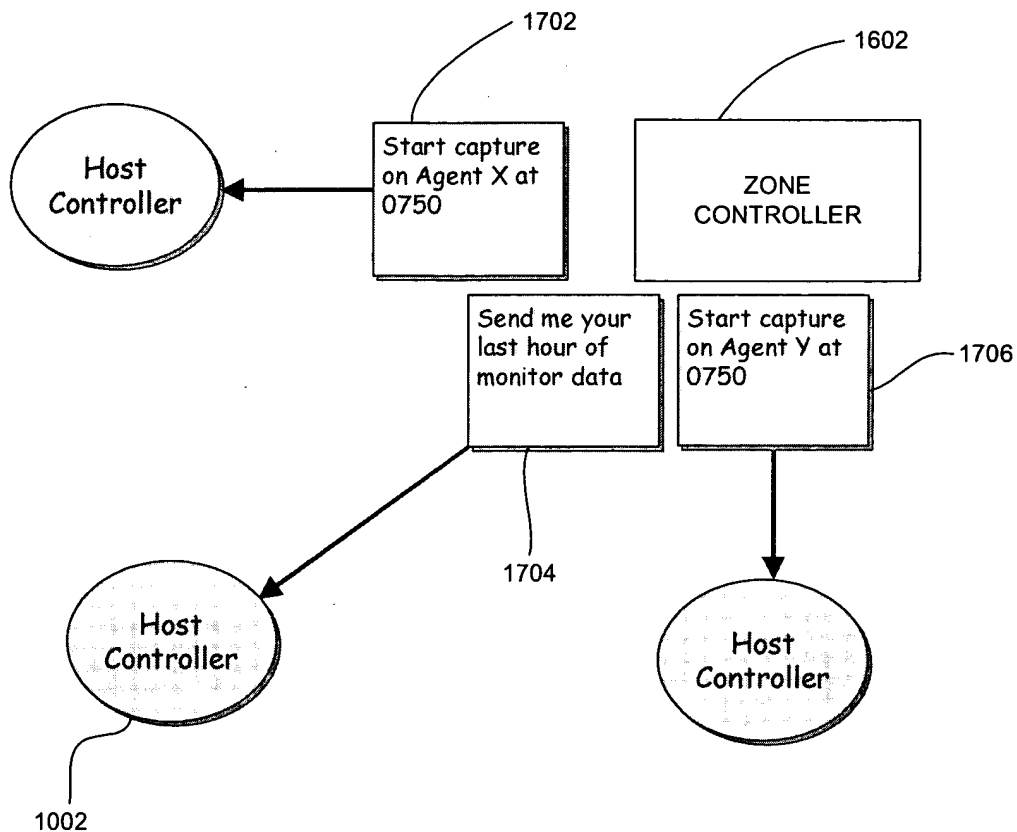


Figure 17

10029688-122101

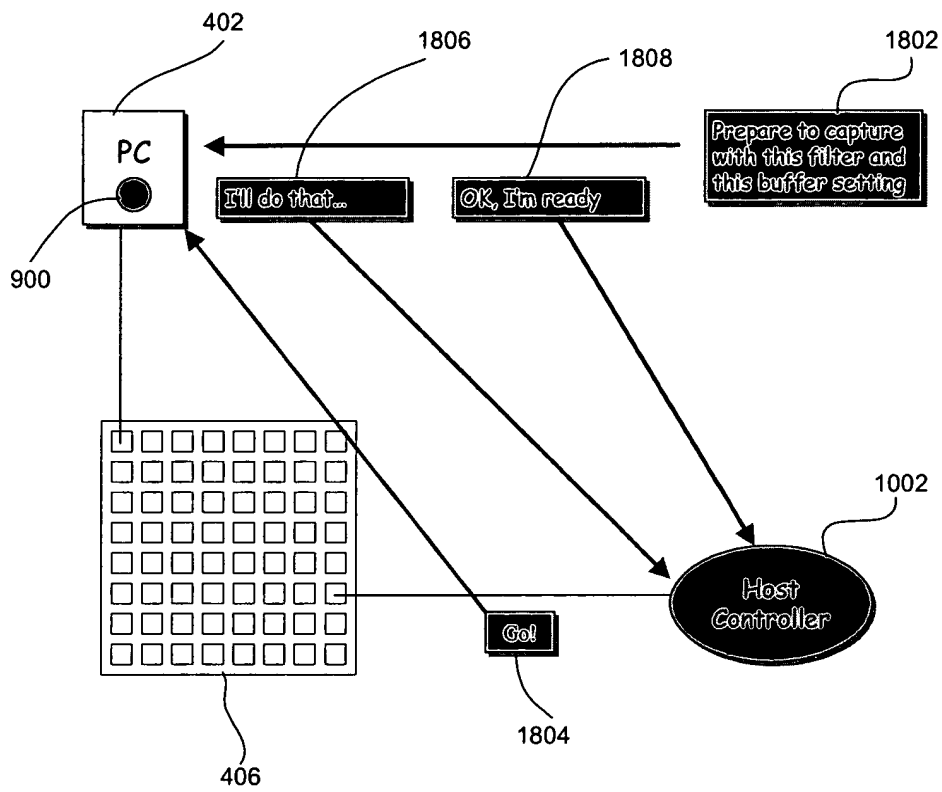


Figure 18

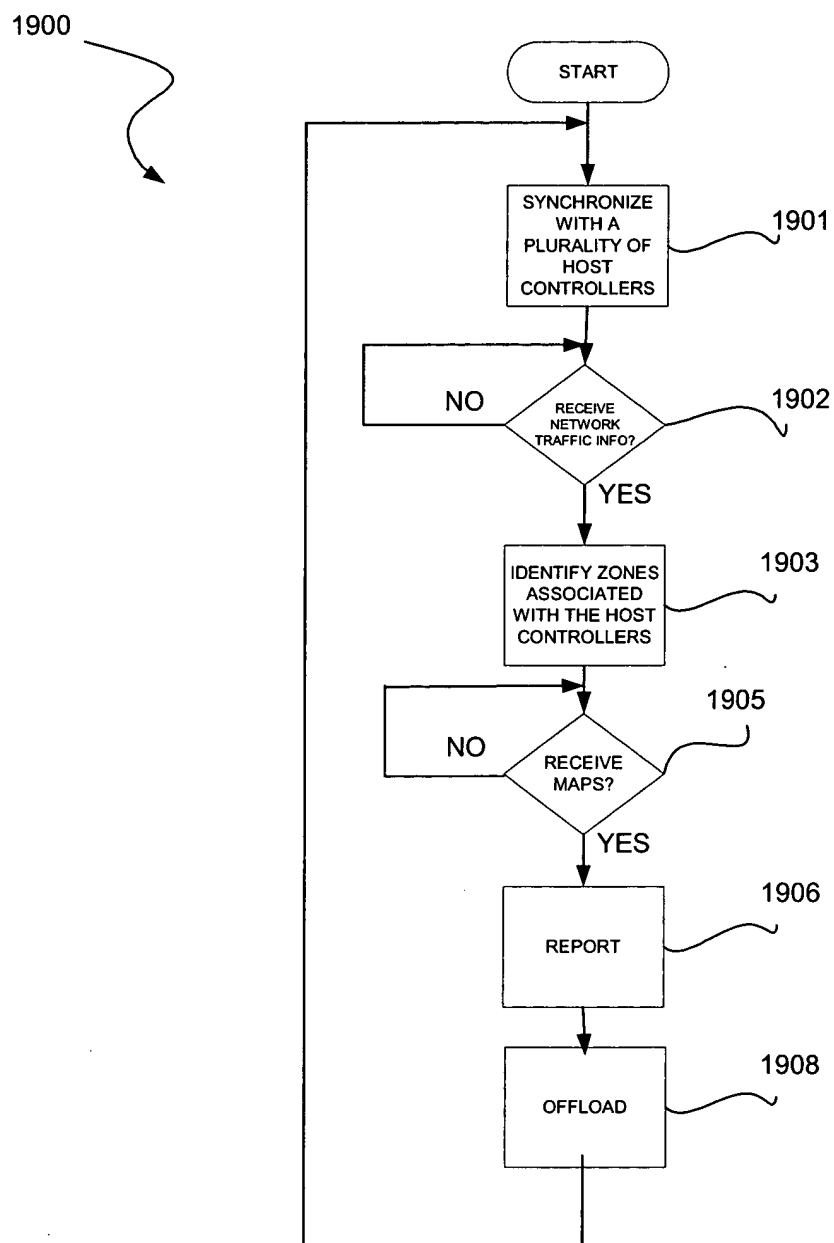


Figure 19

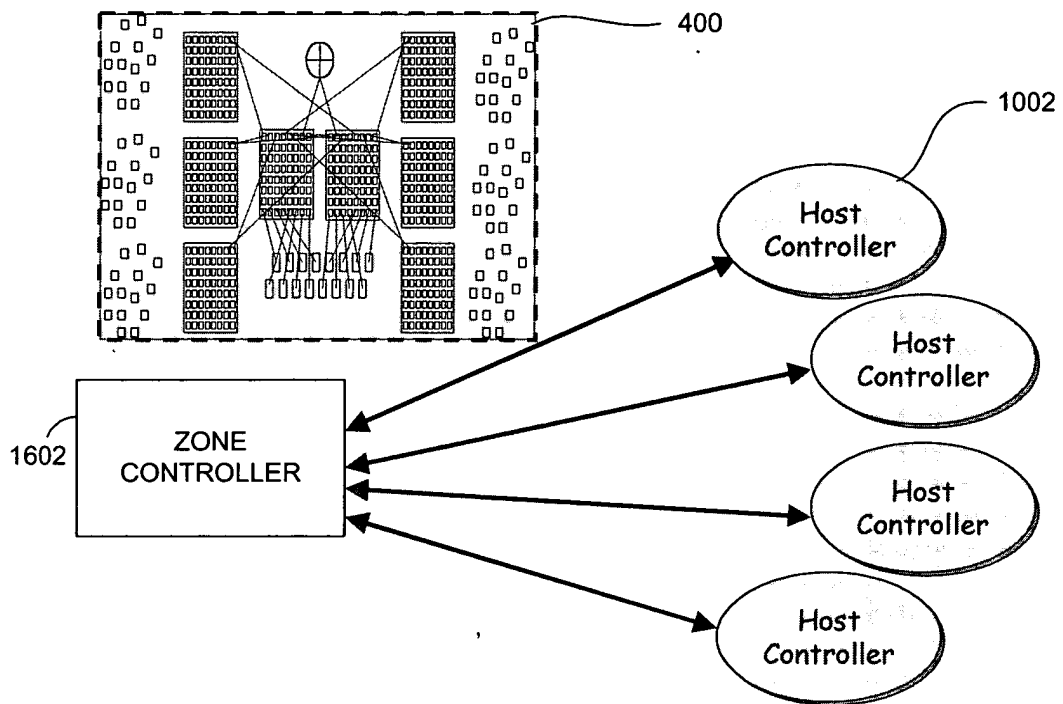


Figure 20

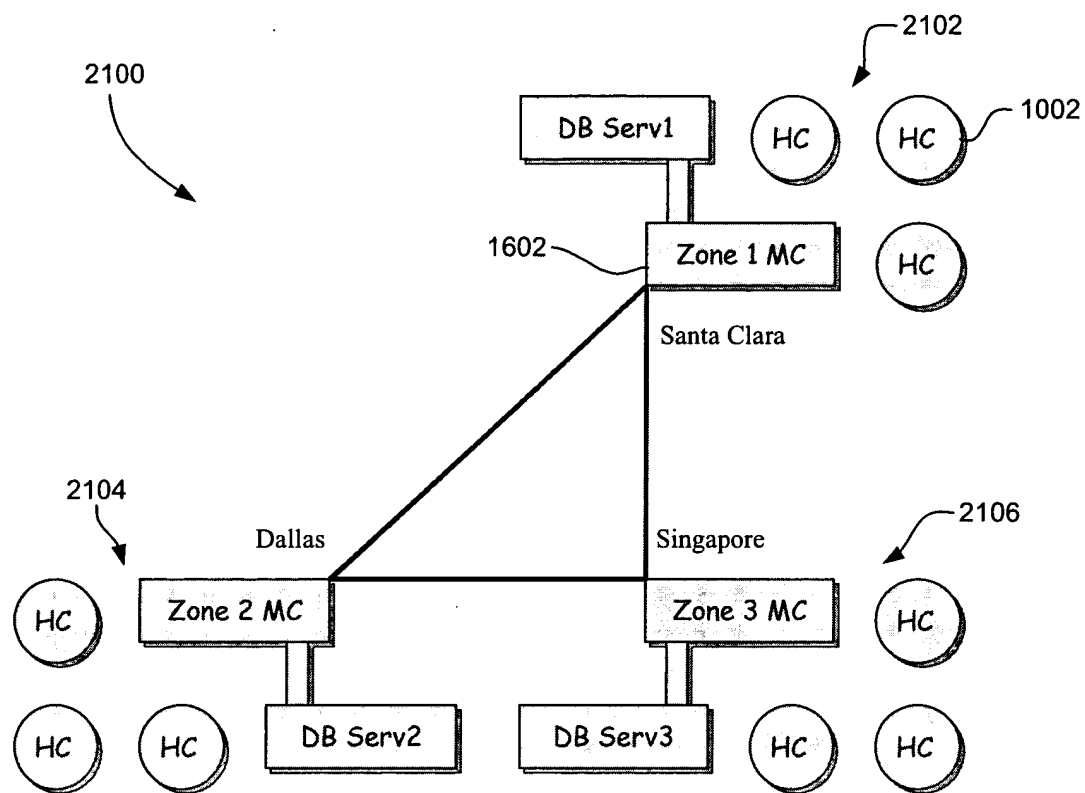


Figure 21

10029688 122101

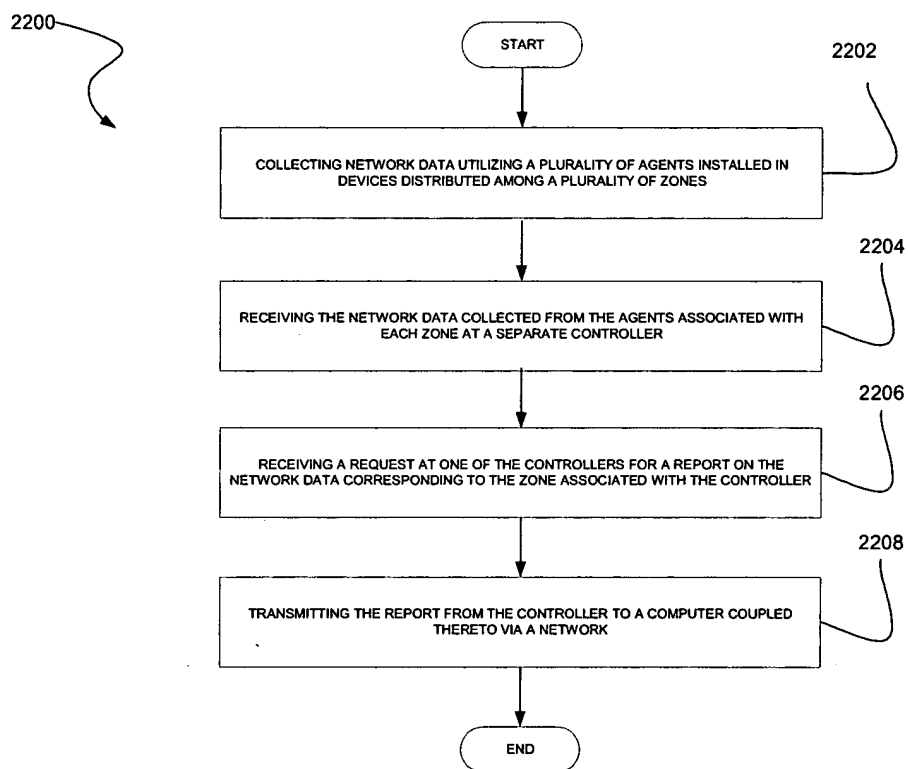


Figure 22

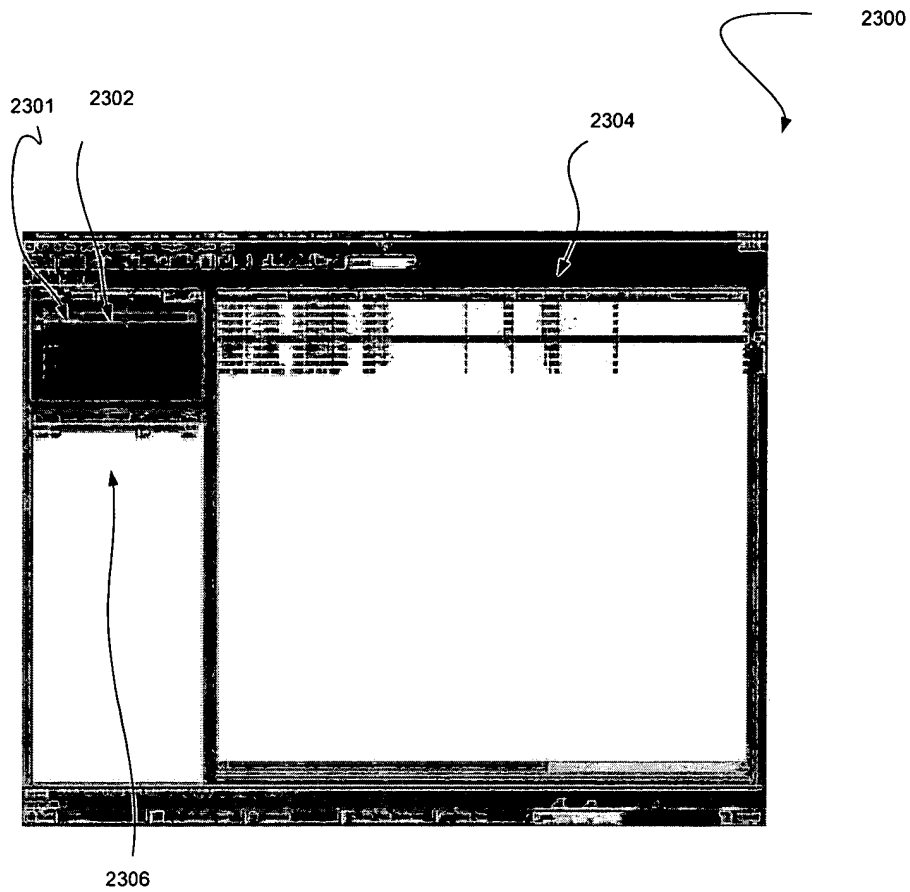


Figure 23

10029662.22101

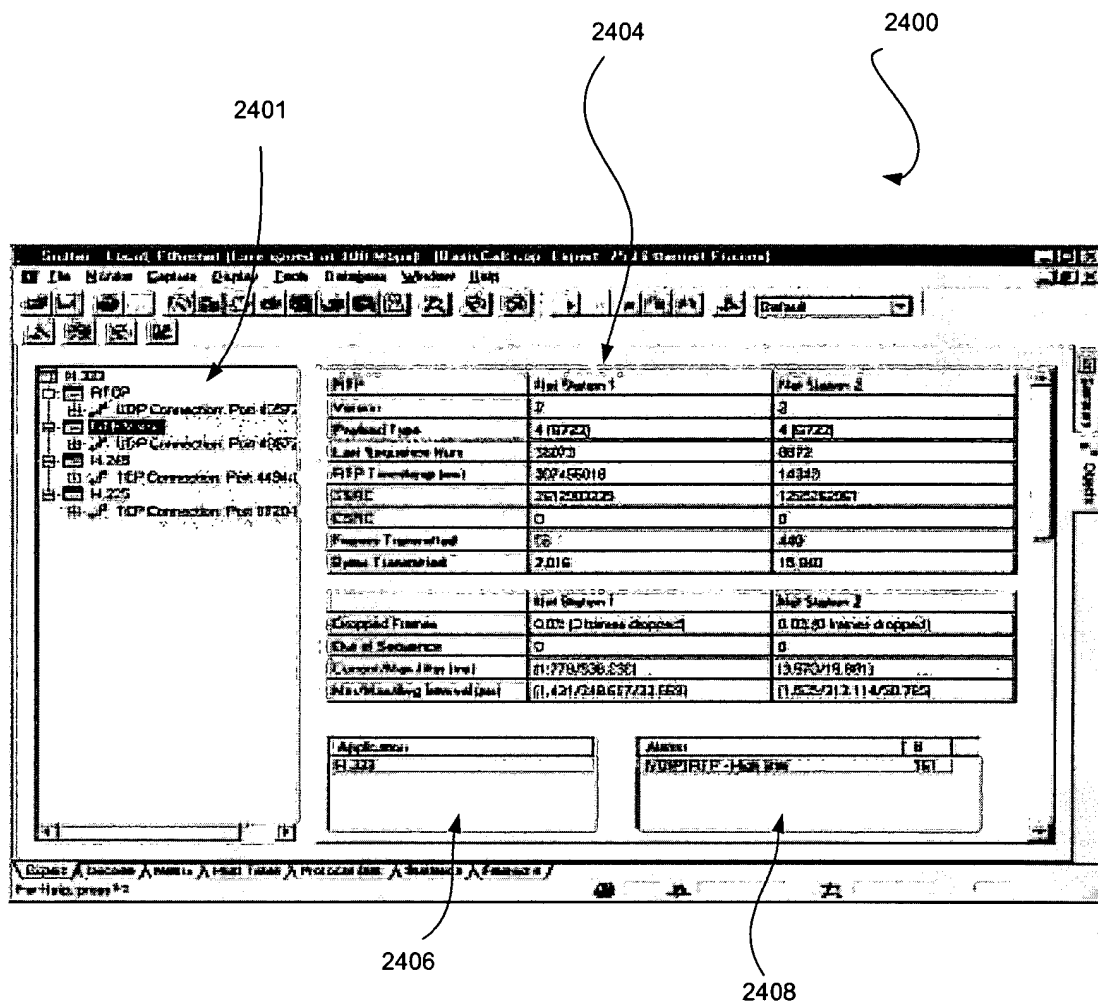


Figure 24

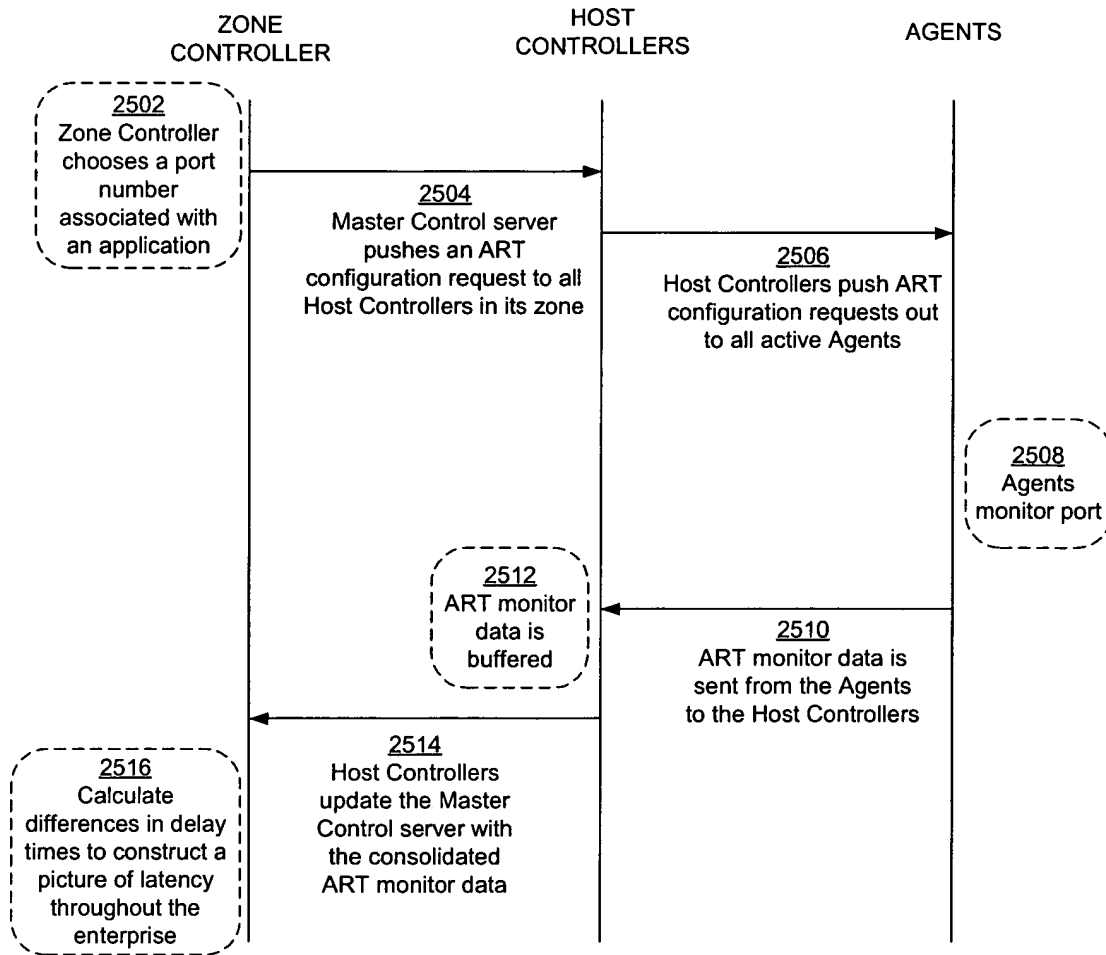


Figure 25

User 1's Data

User 1 - Server 1 = 91ms

Server 1's Data

User 1 - Server 1 = 1ms

User 2 - Server 1 = 1ms

User 2's Data

User 2 - Server 1 = 10ms

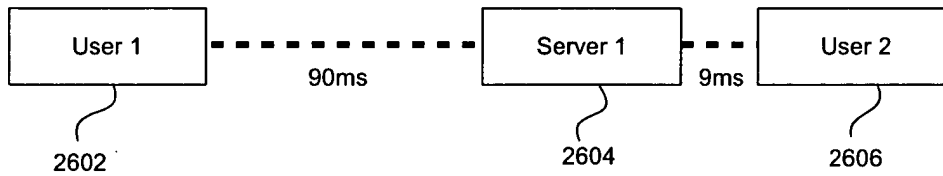


Figure 26

OS	Description
Windows 2000	Windows 2000 (Professional, Server, and Advanced Server) is a server and workstation operating system made by Microsoft that runs on Intel/Cyrix/AMD processors.
Windows NT	Windows NT, Windows NT Server, and Windows NT Server Enterprise Edition are server and workstation operating systems made by Microsoft that run on Intel/Cyrix/AMD processors, Intel 80x86, and DEC Alpha
MXS	Macintosh OS X (ten) Server is a desktop operating system based on Rhapsody. Macintosh OS X Server is being made by Apple Computer and will run on Motorola/IBM PowerPC.
OS/2	OS/2 is a high performance desktop and high end operating system made by IBM that runs on Intel/Cyrix/AMD Pentium and Intel 80x86
Linux	Linux is a free version of UNIX that runs on Intel/Cyrix/AMD Pentium, Intel 80x86, Motorola/IBM PowerPC, Motorola 680x0, Sun SPARC, SGI MIPS, DEC Alpha, HP PA-RISC, DEC VAX, ARM, API 1000+, and CL-PS7110.
Solaris	Solaris is a UNIX based operating system made by Sun Computers that runs on Sun SPARC and Intel/Cyrix/AMD Pentium.
HP-UX	HP-UX is a UNIX-based operating system made by Hewlett-Packard that runs on HP PA RISC.
OpenVMS	VMS is a high performance operating system made by Compaq/DEC that runs on DEC VAX. OpenVMS is an updated version of VMS.
Tru64 Unix	Tru64 Unix (formerly Digital UNIX) is a UNIX-based operating system made by Compaq/DEC for the DEC Alpha.
NetWare	Netware "is a dedicated network operating system" that runs on Intel/Cyrix/AMD Pentium, Intel 80486, and Intel 80386.
SCO OpenServer	SCO OpenServer is a UNIX-based operating system that runs on Intel/Cyrix/AMD processors.
AIX	AIX is IBM's version of UNIX.

Figure 27

FIG. 28

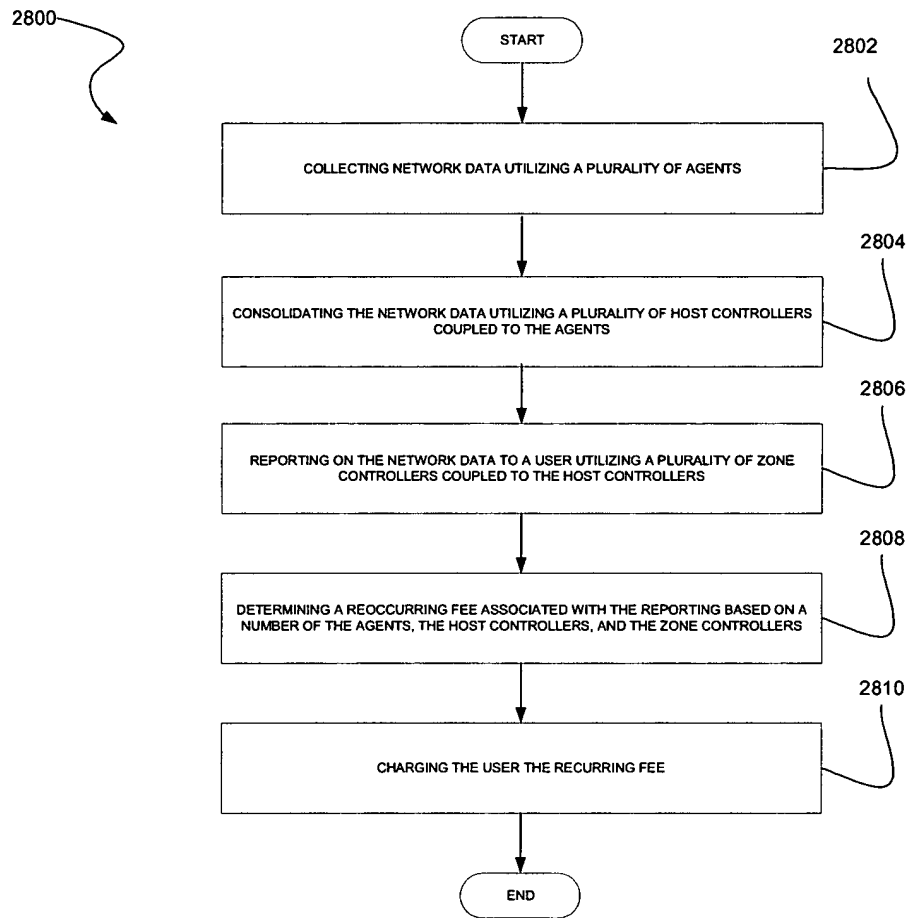


Figure 28